# Counting in twos: answers and notes

What your child practised: counting in twos and recalling the 2 times table up to 10 × 2 (Year 2).

### Page 1 · Warm up

2, 4, **6**, 8, **10**, 12, **14**, 16, **18**, 20

### Page 2 · Try it together

Answers will vary. Check: pairs × 2 = how many. 5 pairs of shoes: 5 × 2 = **10**.

### Page 2 · A. Cherries

3 × 2 = **6** · 6 × 2 = **12** · 7 × 2 = **14**

### Page 3 · B. The 2 times table

3 × 2 = **6** · 6 × 2 = **12** · 8 × 2 = **16**
9 × 2 = **18** · 10 × 2 = **20**

### Page 3 · C. Match

5 × 2 → **10** · 9 × 2 → **18** · 2 × 2 → **4**
8 × 2 → **16** · 6 × 2 → **12**

### Page 3 · D. Ring

**12, 18, 20, 14** (they all end in 0, 2, 4, 6 or 8)

**Challenge:** No. 4 × 2 means **4 groups of 2**: 2, 4, 6, 8. So 4 × 2 = **8**. Sam added 4 and 2. A picture of 4 pairs shows it clearly.

## Watch out for

- **Adding instead of multiplying**, like 3 × 2 = 5. Ask "How many groups? How many in each?" and draw them.
- **Skipping or repeating a number** when counting in twos. Touch each pair as you count, or use a number line and jump in twos.
- **Starting from 1** instead of 2. The first group of 2 is 2.

## Going further (5 minutes, no paper)

- **Clap and count:** clap twice for each number: "2 (clap clap), 4 (clap clap)…"
- **Stairs in twos:** count every second stair: 2, 4, 6…
- **In the game:** Chapter 2, Odd and even numbers, uses pairs to sort numbers.